Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Friday 13 Oct 2023 until 23:59 on Saturday 14 Oct 2023

Forecast Issued on Friday 13 Oct 2023 at 03:19

Confidence: High for wet and unsettled conditions for much of Friday, improving late in the day. High for the transition to colder and fresher conditions through the weekend. Moderate for shower detail Saturday.

Headline for Friday 13 Oct 2023: Overcast start with periods of rain, heavy at times. Brighter by late afternoon as rain clears. Becoming colder with freezing level lowering later.

Mountain weather hazards on Friday 13 Oct 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Cloudy	Cloudy
Precipitation probability					
90%	90%	70%	30%	10%	20%

Forecast for Friday 13 Oct 2023

Weather: Overcast through the morning with periods of rain, heavy at times and quite extensive hill fog. Rain should begin to clear away to the southeast from early afternoon, with some brighter spells. Isolated showers pushing in from the northwest later will mainly affect windward hills and coastal areas, perhaps pushing further inland towards midnight. Winds strengthening late on introducing a low risk of gales at height.

Chance of cloud-free hill tops above 800m: 10% or less becoming 80% from late afternoon.

Low Cloud and visibility: Moderate or poor visibility in rain, very poor in heavy or persistent rain. Extensive cloud with bases down to around 300m at first. Cloud will gradually lift and break during the late afternoon as rain clears, with improvements starting in the north.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 13 Oct 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/9 NW	19/24 NW	26/33 NW	29/38 NW	31/39 NW	28/34 NW	27/34 NW
600	7/8 S	15/20 NW	18/24 NW	22/30 NW	21/28 NW	17/24 NW	17/24 NW
300	3/5 S	12/19 NW	12/20 NW	16/27 NW	14/26 NW	11/22 NW	11/21 NW
Valley	3/4 S	13/20 NW	13/20 NW	17/28 NW	15/28 NW	11/23 NW	11/22 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/9	7/3	4/-1	4/-2	4/-3	3/-3	3/-4
600	12/10	9/5	7/3	7/2	6/2	6/2	5/0
300	13/13	10/7	9/6	10/6	8/5	8/5	7/4
Valley	13/13	11/8	10/8	11/8	10/7	9/7	9/6
Freezing Level*	3100m	2800m	2400m	1300m	1200m	1200m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Severe wind chill developing across higher summits and routes from afternoon. Rain, at times heavy and persistent, will result in wet or slippery surfaces and likely lead to some watercourses becoming swollen.

Forecast for Saturday 14 Oct 2023

Weather: Showers mixed with brighter spells. Showery outbreaks heavier and more frequent across northern and far western areas of the park. Feeling cold with showers turning wintry across the highest peaks, and perhaps down to around 700m by the evening as the freezing level lowers.

Maximum wind: Northwest 30mph with gusts 40-45mph at first. Easing 20-25mph with gusts to 30mph by the afternoon.

Chance of cloud-free hill tops above 800m: 60-70% in north and far west, otherwise 80-90%

Low Cloud and visibility: Good briefly moderate or poor in showers, very poor in wintry showers and within cloud with bases lowering 600m as showers push through.

Temperature: **Valleys:** Plus 7 Celsius increasing 10 Celsius during the afternoon
At 800m: Plus 2 Celsius.
Freezing level: 1000 m lowering to 700 m later in the day

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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